



Attorney's Docket No. 10287-043001 / MGH 1286.0

H B  
7/12/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Katia Georgopoulos et al.  
Serial No. : 09/259,389  
Filed : February 26, 1999  
Title : HELIOS GENE

Art Unit : 1632  
Examiner : J. Woitach

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE

This is in response to the action mailed January 5, 2001. A request for an appropriate extension of time is being filed concurrently herewith. Please amend the application as follows:

In the claims:

Please cancel claims 4, 15 and 16.

Please amend claims 1-3, 5, 10 and 11 as follows:

Sub C' --1. (Amended) A substantially pure nucleic acid comprising a nucleotide sequence which is at least 80% identical to the nucleotide sequence of SEQ ID NO:1, 3 or 5, and which encodes a polypeptide having a Helios biological activity.

2. (Amended) The nucleic acid of claim 1, comprising the nucleotide sequence of SEQ ID NO:1, 3, or 5.

3. (Amended) A substantially pure nucleic acid which hybridizes under high stringency conditions to the nucleotide sequence of SEQ ID NO:1, 3, or 5, and which encodes a polypeptide having a Helios biological activity.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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